SCHEMATIC DIAGRAM(PC-53A)

CPT BOARD

SECAM L PART

IC601 TDA2006

IC504 AN5860

IC502 TDA4665

IC503 TDA8395

IC603 TDA9830

IC02 AT24C08 EEPROM

IC01 LG8534-09E

IC701STV5348T

TXT PART

IC501 TDA8362/8362B

IC201 GL3812

IC301 LA7833

IC801STR5707

SMPS-TRANS T801

IC80 TLP721

IC401 KIA7812

IC402 KIA7805

IC04 KIA7805

IC151 KIA7809

JA201 SCART1

JA202 SCART2

2-SCART PART

2W ST-BY PART

W/O 2W ST-BY PART

REMOTE CONTROL CIRCUIT

GMS30140

SW851 MAIN-S/W 140-343A

★★TABLE OF SYSTEM CONVERSION

CIRCUIT NO.	SYSTEM PAL/SECAM - B/G	SYSTEM PAL/SECAM - B/G/H/LL'	SYSTEM PAL - I	REMARK
R232	47K	20K	47K	RH 1/10W
R203	6.8K	3.9K	6.8K	RD 1/8W
C185	4.7uF	47uF	4.7uF	CE 50V
R123	-	240K	-	RD 1/8W
R44	20K	10K	20K	RD 1/8W
R408	24K	15K	24K	RD 1/8W
L103	10uH	12uH	10uH	COIL
C528	100uF	47uF	100uF	CE 16V
Z101	166-250B	166-250B	166-A01N	SAW FILTER
IC501	TDA8362B	TDA8362B	TDA8362B	IC
T181	113-238K	113-238K	113-238L	TUNER
L100	150-C01F	150-C01C	150-C01G	CHOKE COIL
Z104	166-B02C	166-B02C	166-B02D	FILTER
Z102	166-C02C	166-C02C	166-C02D	FILTER
TIN WIRE	J53-54-71 73-87	J30-33-34 43-53-54	J53-54-87 125	
ZD 01 03	ZENER DIODE 7.5V			PAL/SECAM B/G & B/G/H/LL' COMMON
C 184 186	CE 4.7uF 50V			
Q 21 22 23	TR DTA114ES			
R157	RH 33. 1/10W			
L151	COIL 0.47uH			
Z181			166-C06B	FILTER
Q 07			KRC102M	TR

※TABLE OF TXT CONVERSION

	WITH TXT MODEL	WITHOUT TXT MODEL
IC702	KIA 7805 PI	KIA 78L05 BP
L701	10uH COIL	TIN WIRE
L702	10uH COIL	
R702	RD 75 1/8W	
R703	RH 1.5K 1/10W	
R314	RD 10K 1/8W	
C120	CN 180P	
Q701	KTC 3198-Y	
Q302	KTC 3198-Y	

★TABLE OF INCH CONVERSION

CIRQUIT NO.	INCH [PAL/SEC]	INCH [BG]	INCH [I]	REMARK
L402	150-L02B	150-L01Z	150-L02C	COIL
L901	TIN WIRE	150-C02A	150-C02B	COIL
T801	151-B06J	151-B06J	151-B09M	TRANS
T401	154-308A	6174Z-B001A	6174Z-B002A	FBT
C423	0.5uF	0.39uF	0.39uF	MPP 200V
C425	0.006uF	0.01uF	0.0082uF	MPP 1600V
P901	381-100F	381-226E	381-226E	SOCKET
C901	270	270	220	CN 50V
C902	270	220	150	CN 50V
C903	270	220	220	CN 50V
R320	560	560	430	RD 1/6W
R34	2.7K	1.5K	1.5K	RD 1/6W
R35	12K	22K	27K	RD 1/6W
R332	2.2	2.2	1.5	RD 1/2W
R812	15	15	9.1	RD 1/2W
FR404	3.9	0.68	1.4	FR 2W
R437	75K	100K	82K	RD 1/2W
R813	TIN WIRE	TIN WIRE	9.1	RD 1/2W
R910	1.8K	1.8K	820	RD 1/6W
R913	390	330	430	RD 1/6W
R915	300	300	330	RD 1/6W
R916	180	150	220	RD 1/6W
R606 BG/I	82K	91K	91K	RD 1/6W
R606 LL'	62K	100K	100K	
TH851	163-054A	163-054A	163-056C	THERMISTOR
R45	2.2K	2.2K	6.2K	RD 1/6W
R425	1.2K 2W	5.6K 1W	5.6K 1W	RS

u-COM OPTION

		SYSTEM B/G	SYSTEM L/L'	SYSTEM I	REMARK
SCART	2-SCART	-	D01	D02	D01-02-03 IN4148
	1-SCART	D03	D01	D02	D04: ADMS plus
			D03	D03	

NOTICE

Since this is Basis Schematic Diagram the value of components and some partial connection are subject to be changed for improvement without notice.

The components marked ⚠ conform to VDE or IEC guide-lines and are essential for safe operation of the TV receiver.
while those marked ⚠ are required for correct operation.
Use specified parts only when replacing.

Value of resistor. capacitor and inductor

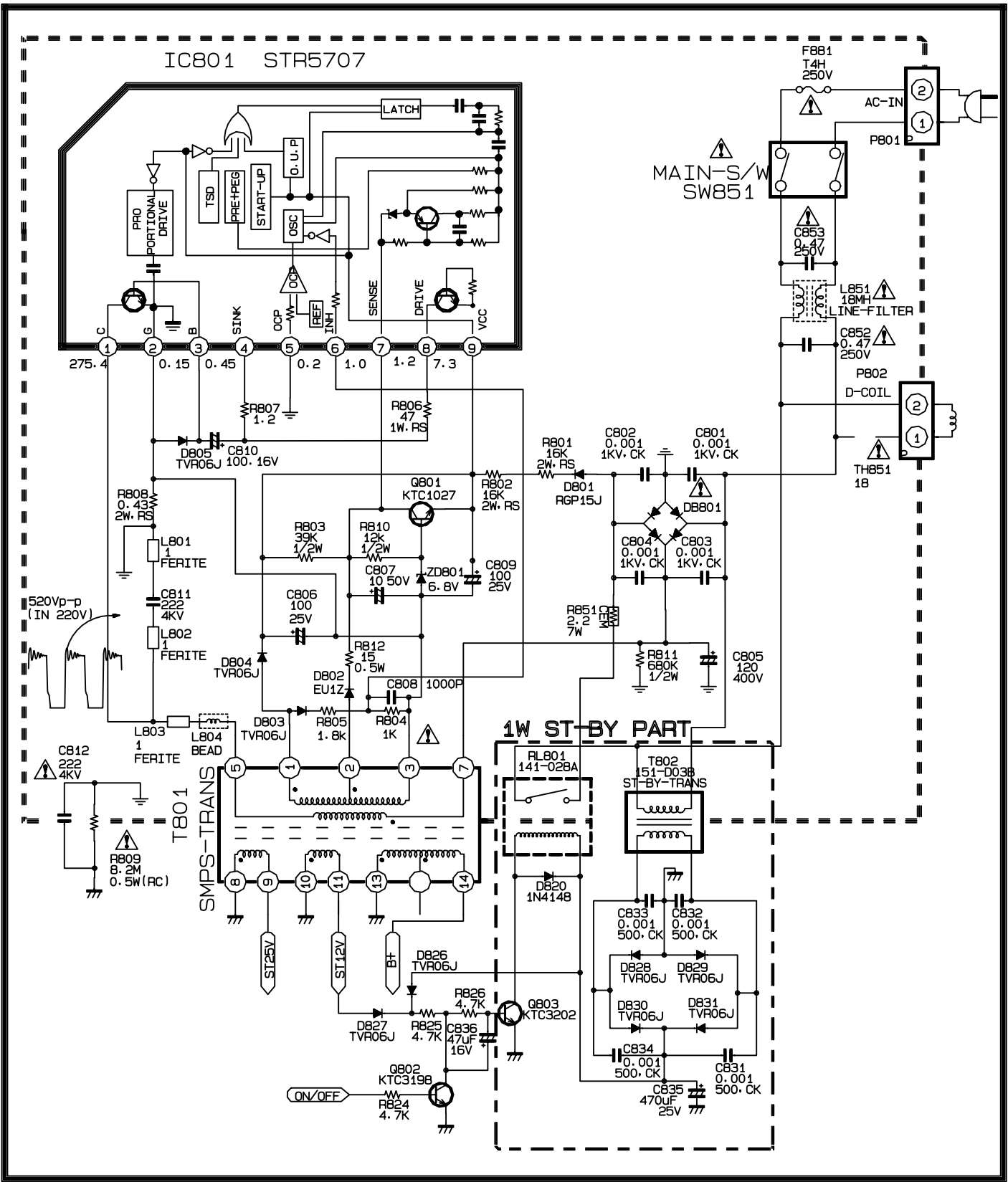
1. Resistances are shown in ohm. K=1·000. M=1·000·000.
2. Unless otherwise noted in schematic. all capacitor values less than 1 are expressed in mfd and the values more than 1 in pF.
3. Unless otherwise noted in schematic. all inductor values more than 1 are expressed in uH and the values less than 1 in Henry(H).

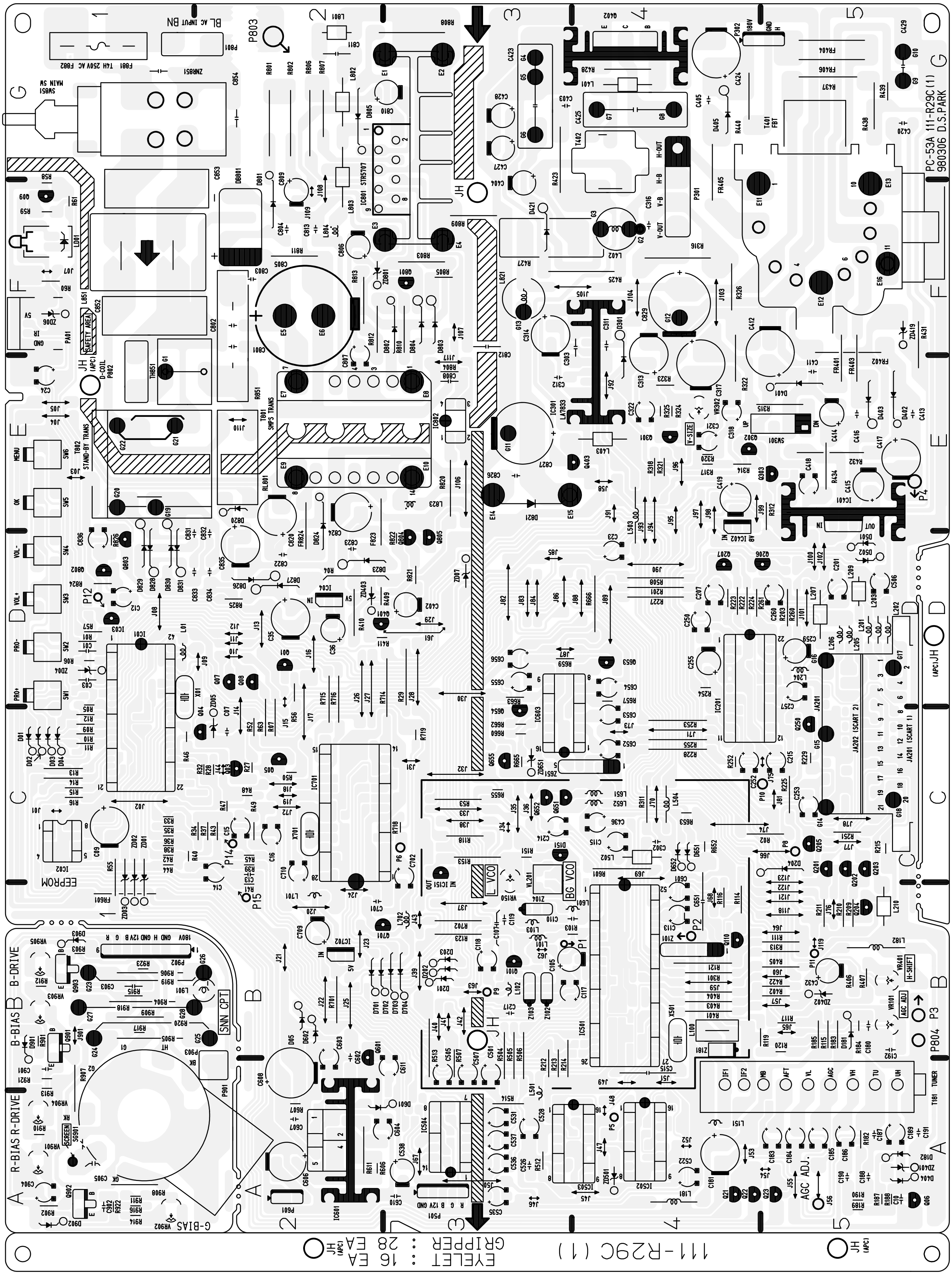
Observation of voltages and waveforms

1. Voltages read with VTVM from point to chassis ground.
   line voltage is 230+/-20% volts. signal pattern is colour-bar.
2. The schematic shown is representative only.
3. All waveforms are taken using a wide band oscilloscope and a low capacity probe.
4. Check FINE TUNING. AGC. CONTRAST. BRIGHTNESS and COLOUR controls for best picture. make sure that COLOUR and BRIGHTNESS are in mid-point and CONTRAST is in 75%.
5. Waveforms are taken using a standard colour signal.

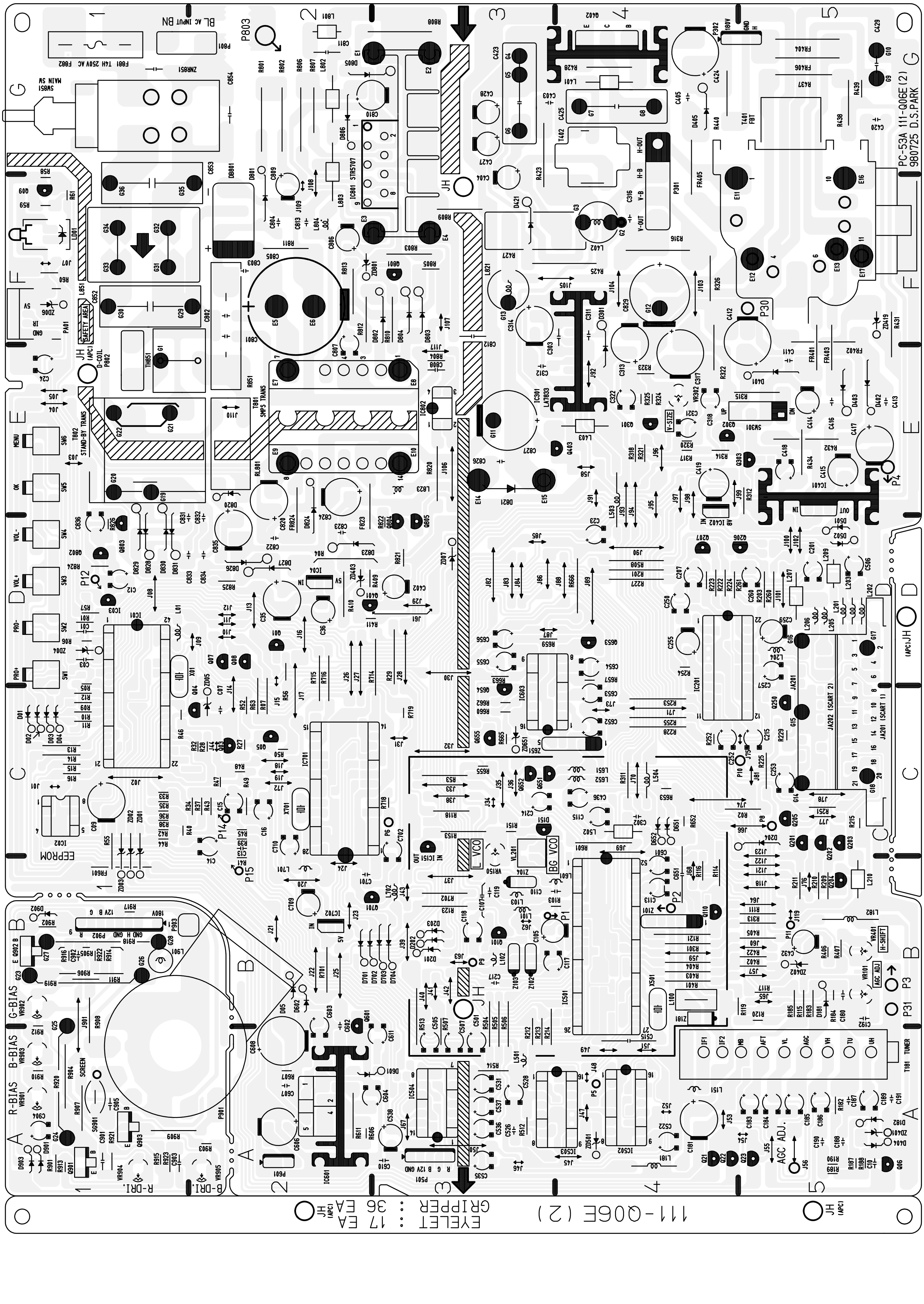
P/N = 484-931A
DATE = JUN. 05. 98

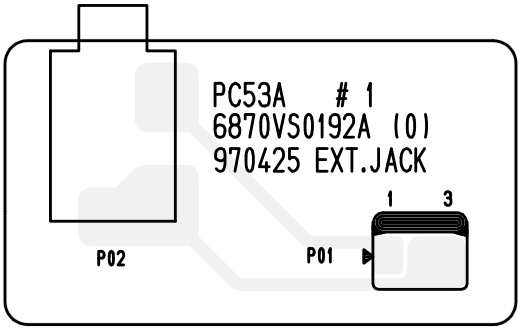
<FIG 1> STR-S5707 CIRCUIT DIAGRAM





PC-53A 111-R29C(1)
980306 D.S.PARK
SMPS TRANS
STAND-BY TRANS
SAFETY AREA
EEPROM
B-DRIVE
B-BIAS
R-DRIVE
R-BIAS
G-BIAS
AGC ADJ.
H-SHIFT
TUNER
111-R29C (1)
EYELET : 16 EA
GRIPPER : 28 EA


PC-53A 111-Q06E(2)
980725 D.S.PARK
GRIPPER : 36 EA
EYELET : 17 EA
111-Q06E (2)
SMPS TRANS
STAND-BY TRANS
SAFETY AREA
EEPROM
R-BIAS
G-BIAS
B-BIAS
R-DRI.
B-DRI.
SCREEN
AGC ADJ.
H-SHIFT
TUNER
V-SIZE
L VCO
BG VCO


PC53A # 1
6870VS0192A (0)
970425 EXT.JACK
1
3
P02
P01

Loc No.	C/Part No	Stop	Description
C01	0CN1010K519		CAPACITOR,FIXED TUBULAR(High dielectric)
C02	0CH1103K516		CAPACITOR,FIXED CERAMIC(Temp.compensate)
C03	0CN1020K519		CAPACITOR,FIXED TUBULAR(High dielectric)
C04	0CH5181K406		CAPACITOR,FIXED CERAMIC(High dielectric)
C05	0CH5181K406		CAPACITOR,FIXED CERAMIC(High dielectric)
C06	0CH5181K406		CAPACITOR,FIXED CERAMIC(High dielectric)
C08	0CH1104K946		CAPACITOR,FIXED CERAMIC(Temp.compensate)
C09	0CE108DF618		CAPACITOR,FIXED ELECTROLYTIC
C10	0CN3310K519		CAPACITOR,FIXED TUBULAR(High dielectric)
C101	0CH4100K406		CAPACITOR,FIXED CERAMIC(High dielectric)
C102	0CH1104K946		CAPACITOR,FIXED CERAMIC(Temp.compensate)
C103	0CH2223K516		CAPACITOR,FIXED CERAMIC(Temp.compensate)
C104	0CH1104K946		CAPACITOR,FIXED CERAMIC(Temp.compensate)
C105	0CE107DD618		CAPACITOR,FIXED ELECTROLYTIC
C106	0CH1104K946		CAPACITOR,FIXED CERAMIC(Temp.compensate)
C107	0CX4700K409		CAPACITOR,FIXED TUBULAR(Temp.compensate)
C108	0CH1104K946		CAPACITOR,FIXED CERAMIC(Temp.compensate)
C109	0CH4470K406		CAPACITOR,FIXED CERAMIC(High dielectric)
C11	0CH1104K946		CAPACITOR,FIXED CERAMIC(Temp.compensate)
C110	0CN1030F679		CAPACITOR,FIXED TUBULAR(High dielectric)
C111	0CH1104K946		CAPACITOR,FIXED CERAMIC(Temp.compensate)
C112	0CH2223K516		CAPACITOR,FIXED CERAMIC(Temp.compensate)
C113	0CE225DK618		CAPACITOR,FIXED ELECTROLYTIC
C114	0CH1104K946		CAPACITOR,FIXED CERAMIC(Temp.compensate)
C115	0CE225DK618		CAPACITOR,FIXED ELECTROLYTIC
C116	0CH2223K516		CAPACITOR,FIXED CERAMIC(Temp.compensate)
C117	0CE475DK618		CAPACITOR,FIXED ELECTROLYTIC
C118	0CE476DF618		CAPACITOR,FIXED ELECTROLYTIC
C12	0CE475DK618		CAPACITOR,FIXED ELECTROLYTIC
C13	0CN2230H949		CAPACITOR,FIXED TUBULAR(High dielectric)
C14	0CE106DK618		CAPACITOR,FIXED ELECTROLYTIC
C15	0CE475DK618		CAPACITOR,FIXED ELECTROLYTIC
C16	0CE475DK618		CAPACITOR,FIXED ELECTROLYTIC
C17	0CH4270K406		CAPACITOR,FIXED CERAMIC(High dielectric)
C18	0CH4270K406		CAPACITOR,FIXED CERAMIC(High dielectric)
C181	0CE477DF618		CAPACITOR,FIXED ELECTROLYTIC
C182	0CH1103K516		CAPACITOR,FIXED CERAMIC(Temp.compensate)
C183	0CE474DK618		CAPACITOR,FIXED ELECTROLYTIC
C185	0CE475DK618		CAPACITOR,FIXED ELECTROLYTIC
C187	0CQ1041N509		CAPACITOR,FIXED FILM
C188	0CQ1041N509		CAPACITOR,FIXED FILM
C189	0CE475DK618		CAPACITOR,FIXED ELECTROLYTIC
C19	0CH1102K516		CAPACITOR,FIXED CERAMIC(Temp.compensate)
C190	0CQ2242K439		CAPACITOR,FIXED FILM
C191	0CQ1041N509		CAPACITOR,FIXED FILM
C192	0CN1040K949		CAPACITOR,FIXED TUBULAR(High dielectric)
C20	0CH5221K406		CAPACITOR,FIXED CERAMIC(High dielectric)
C201	0CE106DF618		CAPACITOR,FIXED ELECTROLYTIC
C202	0CH2472K516		CAPACITOR,FIXED CERAMIC(Temp.compensate)
C204	0CH1102K516		CAPACITOR,FIXED CERAMIC(Temp.compensate)
C205	0CH1102K516		CAPACITOR,FIXED CERAMIC(Temp.compensate)
C206	0CH1103K516		CAPACITOR,FIXED CERAMIC(Temp.compensate)
C207	0CE105DK618		CAPACITOR,FIXED ELECTROLYTIC
C21	0CH5221K406		CAPACITOR,FIXED CERAMIC(High dielectric)
C213	0CH1103K516		CAPACITOR,FIXED CERAMIC(Temp.compensate)
C214	0CE106DF618		CAPACITOR,FIXED ELECTROLYTIC
C215	0CE106DF618		CAPACITOR,FIXED ELECTROLYTIC
C217	0CQ1042K439		CAPACITOR,FIXED FILM
C219	0CH2222K516		CAPACITOR,FIXED CERAMIC(Temp.compensate)
C22	0CH2223K516		CAPACITOR,FIXED CERAMIC(Temp.compensate)
C23	0CE476DF618		CAPACITOR,FIXED ELECTROLYTIC
C24	0CE476DF618		CAPACITOR,FIXED ELECTROLYTIC
C251	0CH4510K406		CAPACITOR,FIXED CERAMIC(High dielectric)
C252	0CE106DF618		CAPACITOR,FIXED ELECTROLYTIC
C255	0CE107DF618		CAPACITOR,FIXED ELECTROLYTIC
C256	0CH1103K516		CAPACITOR,FIXED CERAMIC(Temp.compensate)
C257	0CE106DF618		CAPACITOR,FIXED ELECTROLYTIC
C258	0CH1103K516		CAPACITOR,FIXED CERAMIC(Temp.compensate)
C259	0CE107DF618		CAPACITOR,FIXED ELECTROLYTIC
C26	0CH1103K516		CAPACITOR,FIXED CERAMIC(Temp.compensate)
C260	0CE105DK618		CAPACITOR,FIXED ELECTROLYTIC
C261	0CH5331K406		CAPACITOR,FIXED CERAMIC(High dielectric)
C262	0CH4821K406		CAPACITOR,FIXED CERAMIC(High dielectric)
C263	0CH5221K406		CAPACITOR,FIXED CERAMIC(High dielectric)
C301	0CH2472K516		CAPACITOR,FIXED CERAMIC(Temp.compensate)
C302	0CQ1042K439		CAPACITOR,FIXED FILM
C303	0CN3310K519		CAPACITOR,FIXED TUBULAR(High dielectric)
C31	0CH1104K946		CAPACITOR,FIXED CERAMIC(Temp.compensate)
C311	0CX6800K409		CAPACITOR,FIXED TUBULAR(Temp.compensate)
C312	0CQ1021N509		CAPACITOR,FIXED FILM
C314	0CE227DJ618		CAPACITOR,FIXED ELECTROLYTIC
C316	0CQ1041N509		CAPACITOR,FIXED FILM
C317	0CE108DJ618		CAPACITOR,FIXED ELECTROLYTIC

C318	0CE335DK618	CAPACITOR,FIXED ELECTROLYTIC
C321	0CSZVTA001C	CAPACITOR,TANTALUM
C322	0CE106DK618	CAPACITOR,FIXED ELECTROLYTIC
C33	0CH1103K516	CAPACITOR,FIXED CERAMIC(Temp.compensate)
C35	0CE477DH618	CAPACITOR,FIXED ELECTROLYTIC
C36	0CE107DD618	CAPACITOR,FIXED ELECTROLYTIC
C402	0CE227DF618	CAPACITOR,FIXED ELECTROLYTIC
C403	0CQ1031N509	CAPACITOR,FIXED FILM
C404	0CE225DP618	CAPACITOR,FIXED ELECTROLYTIC
C405	0CK4710W515	CAPACITOR,FIXED CERAMIC(High dielectric)
C411	0CK4710W515	CAPACITOR,FIXED CERAMIC(High dielectric)
C412	0CE108DJ618	CAPACITOR,FIXED ELECTROLYTIC
C413	0CK4710W515	CAPACITOR,FIXED CERAMIC(High dielectric)
C414	0CE476DK618	CAPACITOR,FIXED ELECTROLYTIC
C415	0CE227DF618	CAPACITOR,FIXED ELECTROLYTIC
C416	0CK4710W515	CAPACITOR,FIXED CERAMIC(High dielectric)
C417	0CE227DH618	CAPACITOR,FIXED ELECTROLYTIC
C418	0CE106DK618	CAPACITOR,FIXED ELECTROLYTIC
C419	0CE107DF618	CAPACITOR,FIXED ELECTROLYTIC
C420	0CQ2231N509	CAPACITOR,FIXED FILM
C423	181-013C	CAPACITOR,DRAWING
C424	0CE476DR618	CAPACITOR,FIXED ELECTROLYTIC
C425	181-015M	CAPACITOR,DRAWING
C428	0CE105BP618	CAPACITOR,FIXED ELECTROLYTIC
C429	181-009V	CAPACITOR,DRAWING
C431	0CH1103K516	CAPACITOR,FIXED CERAMIC(Temp.compensate)
C432	0CE227DD618	CAPACITOR,FIXED ELECTROLYTIC
C433	0CH1272K516	CAPACITOR,FIXED CERAMIC(Temp.compensate)
C434	0CH2332K516	CAPACITOR,FIXED CERAMIC(Temp.compensate)
C435	0CH1104K946	CAPACITOR,FIXED CERAMIC(Temp.compensate)
C436	0CE105DK618	CAPACITOR,FIXED ELECTROLYTIC
C437	0CH1104K946	CAPACITOR,FIXED CERAMIC(Temp.compensate)
C501	0CE106DK618	CAPACITOR,FIXED ELECTROLYTIC
C502	0CH1104K946	CAPACITOR,FIXED CERAMIC(Temp.compensate)
C503	0CH1104K946	CAPACITOR,FIXED CERAMIC(Temp.compensate)
C504	0CH1104K946	CAPACITOR,FIXED CERAMIC(Temp.compensate)
C505	0CE476DF618	CAPACITOR,FIXED ELECTROLYTIC
C506	0CE474DK618	CAPACITOR,FIXED ELECTROLYTIC
C507	0CE476DF618	CAPACITOR,FIXED ELECTROLYTIC
C508	0CH1104K946	CAPACITOR,FIXED CERAMIC(Temp.compensate)
C511	0CH1104K946	CAPACITOR,FIXED CERAMIC(Temp.compensate)
C512	0CH1104K946	CAPACITOR,FIXED CERAMIC(Temp.compensate)
C513	0CH2472K516	CAPACITOR,FIXED CERAMIC(Temp.compensate)
C514	0CH1102K516	CAPACITOR,FIXED CERAMIC(Temp.compensate)
C515	0CX1500K409	CAPACITOR,FIXED TUBULAR(Temp.compensate)
C516	0CH1102K516	CAPACITOR,FIXED CERAMIC(Temp.compensate)
C517	0CH1102K516	CAPACITOR,FIXED CERAMIC(Temp.compensate)
C518	0CH2223K516	CAPACITOR,FIXED CERAMIC(Temp.compensate)
C521	0CH2223K516	CAPACITOR,FIXED CERAMIC(Temp.compensate)
C522	0CE476DF618	CAPACITOR,FIXED ELECTROLYTIC
C528	0CE107DF618	CAPACITOR,FIXED ELECTROLYTIC
C531	0CE476DF618	CAPACITOR,FIXED ELECTROLYTIC
C532	0CH1103K516	CAPACITOR,FIXED CERAMIC(Temp.compensate)
C533	0CH1103K516	CAPACITOR,FIXED CERAMIC(Temp.compensate)
C534	0CH1103K516	CAPACITOR,FIXED CERAMIC(Temp.compensate)
C535	0CE475DK618	CAPACITOR,FIXED ELECTROLYTIC
C536	0CE475DK618	CAPACITOR,FIXED ELECTROLYTIC
C537	0CE475DK618	CAPACITOR,FIXED ELECTROLYTIC
C538	0CE107DF618	CAPACITOR,FIXED ELECTROLYTIC
C601	0CE106DK618	CAPACITOR,FIXED ELECTROLYTIC
C602	0CQ1542K439	CAPACITOR,FIXED FILM
C603	0CE225DK618	CAPACITOR,FIXED ELECTROLYTIC
C604	0CE106DK618	CAPACITOR,FIXED ELECTROLYTIC
C605	0CH1104K946	CAPACITOR,FIXED CERAMIC(Temp.compensate)
C606	0CE477DH618	CAPACITOR,FIXED ELECTROLYTIC
C607	0CQ4742K439	CAPACITOR,FIXED FILM
C608	0CE477DJ618	CAPACITOR,FIXED ELECTROLYTIC
C609	0CH1103K516	CAPACITOR,FIXED CERAMIC(Temp.compensate)
C610	0CN1040K949	CAPACITOR,FIXED TUBULAR(High dielectric)
C611	0CE336DF618	CAPACITOR,FIXED ELECTROLYTIC
C701	0CQ2242K439	CAPACITOR,FIXED FILM
C702	0CE476DF618	CAPACITOR,FIXED ELECTROLYTIC
C703	0CH1104K946	CAPACITOR,FIXED CERAMIC(Temp.compensate)
C704	0CH5221K406	CAPACITOR,FIXED CERAMIC(High dielectric)
C705	0CH1103K516	CAPACITOR,FIXED CERAMIC(Temp.compensate)
C706	0CH5300K406	CAPACITOR,FIXED CERAMIC(High dielectric)
C707	0CH5300K406	CAPACITOR,FIXED CERAMIC(High dielectric)
C708	0CH1104K946	CAPACITOR,FIXED CERAMIC(Temp.compensate)
C709	0CE107DF618	CAPACITOR,FIXED ELECTROLYTIC
C710	0CE476DF618	CAPACITOR,FIXED ELECTROLYTIC
C801	0CK10201515	CAPACITOR,FIXED CERAMIC(High dielectric)
C804	0CK10201515	CAPACITOR,FIXED CERAMIC(High dielectric)
C805	181-004B	CAPACITOR,DRAWING
C806	0CE107DH618	CAPACITOR,FIXED ELECTROLYTIC
C807	0CE106DK618	CAPACITOR,FIXED ELECTROLYTIC

C808	0CN1020K519	CAPACITOR,FIXED TUBULAR(High dielectric)
C809	0CE107DH618	CAPACITOR,FIXED ELECTROLYTIC
C810	0CE227DF618	CAPACITOR,FIXED ELECTROLYTIC
C811	181-120E	CAPACITOR,CERAMIC (HIGH DIELECTRIC)
C812	181-120E	CAPACITOR,CERAMIC (HIGH DIELECTRIC)
C820	0CE227DJ618	CAPACITOR,FIXED ELECTROLYTIC
C822	0CK47101515	CAPACITOR,FIXED CERAMIC(High dielectric)
C823	0CK47101515	CAPACITOR,FIXED CERAMIC(High dielectric)
C824	0CE477DF618	CAPACITOR,FIXED ELECTROLYTIC
C826	0CK47101515	CAPACITOR,FIXED CERAMIC(High dielectric)
C827	0CE227DP61A	CAPACITOR,FIXED ELECTROLYTIC
C829	0CE1071P650	CAPACITOR,FIXED ELECTROLYTIC
C852	0CQZVBK002B	CAPACITOR,DRAWING
C853	0CQZVBK002B	CAPACITOR,DRAWING
C901	0CN2710K519	CAPACITOR,FIXED TUBULAR(High dielectric)
C902	0CN2210K519	CAPACITOR,FIXED TUBULAR(High dielectric)
C903	0CN2210K519	CAPACITOR,FIXED TUBULAR(High dielectric)
C904	0CE476DF618	CAPACITOR,FIXED ELECTROLYTIC
C905	181-033S	CAPACITOR,CERAMIC (HIGH DIELECTRIC)
D02	0DD414809ED	DIODE,SWITCHING
D03	0DD414809ED	DIODE,SWITCHING
D04	0DD414809ED	DIODE,SWITCHING
D181	0DD414809ED	DIODE,SWITCHING
D182	0DD414809ED	DIODE,SWITCHING
D201	0DD414809ED	DIODE,SWITCHING
D202	0DD414809ED	DIODE,SWITCHING
D203	0DD414809ED	DIODE,SWITCHING
D204	0DD414809ED	DIODE,SWITCHING
D301	0DD400509AA	DIODE,RECTIFIERS
D401	0DD060009AC	DIODE,RECTIFIERS
D402	0DD150009CA	DIODE,RECTIFIERS
D403	0DD060009AC	DIODE,RECTIFIERS
D404	0DD414809ED	DIODE,SWITCHING
D405	0DD060009AC	DIODE,RECTIFIERS
D421	0DD060009AC	DIODE,RECTIFIERS
D501	0DD414809ED	DIODE,SWITCHING
D502	0DD414809ED	DIODE,SWITCHING
D601	0DD414809ED	DIODE,SWITCHING
D602	0DD414809ED	DIODE,SWITCHING
D701	0DD414809ED	DIODE,SWITCHING
D702	0DD414809ED	DIODE,SWITCHING
D703	0DD414809ED	DIODE,SWITCHING
D704	0DD414809ED	DIODE,SWITCHING
D802	0DD100009AM	DIODE,RECTIFIERS
D803	0DD060009AC	DIODE,RECTIFIERS
D804	0DD060009AC	DIODE,RECTIFIERS
D805	0DD060009AC	DIODE,RECTIFIERS
D806	0DD100009AM	DIODE,RECTIFIERS
D821	0DD560009AA	DIODE,RECTIFIERS
D823	0DD060009AC	DIODE,RECTIFIERS
D824	0DD150009CA	DIODE,RECTIFIERS
D827	0DD060009AC	DIODE,RECTIFIERS
D901	0DD414809ED	DIODE,SWITCHING
D902	0DD414809ED	DIODE,SWITCHING
D903	0DD414809ED	DIODE,SWITCHING
DB801	0DD260000BD	DIODE,RECTIFIERS
F823	131-096A	FUSE,FAST BLOE
F881	131-098B	FUSE,SLOW BLOW
FR401	180-834A	RESISTOR
FR402	0RF0470J607	RESISTOR,DRAWING
FR403	0RF0102H609	RESISTOR,DRAWING
FR404	180-D02D	RESISTOR,FUSIBLE
FR405	0RF0101H609	RESISTOR,DRAWING
FR601	0RF0561K607	RESISTOR,DRAWING
IC01	0ISG853409E	IC,SGS-THOMSON
IC02	0IAL240800A	IC,ATMEL
IC03	0ISS754200A	IC,SAMSUNG ELECTRONICS
IC04	0IKE780500K	IC,KEC
IC201	0IGS381200A	IC,LG SEMICONDUCTOR
IC402	0IKE780800A	IC,KEC
IC501	0IPH836255B	IC,PHILIPS
IC502	0IPH466550A	IC,PHILIPS
IC504	0IMA586000A	IC,MATSUSHITA
IC701	0ISG534800B	IC,SGS-THOMSON
IC702	0IKE780500K	IC,KEC
IC801	0ISK570700A	IC,SANKEN
IC802	0ITO721400A	IC,TOSHIBA
J02	0LA0102K139	INDUCTOR,AXIAL LEAD
J08	125-022K	CORE (CIRC),BEAD
J111	0RH0000D622	RESISTOR,METAL GLAZED(CHIP)
J112	0RH0000D622	RESISTOR,METAL GLAZED(CHIP)
J113	0RH0000D622	RESISTOR,METAL GLAZED(CHIP)
J114	0RH0000D622	RESISTOR,METAL GLAZED(CHIP)
J115	0RH0000D622	RESISTOR,METAL GLAZED(CHIP)
J116	0RH0000D622	RESISTOR,METAL GLAZED(CHIP)

J120	0RH0000D622	RESISTOR,METAL GLAZED(CHIP)
J125	0RH0000D622	RESISTOR,METAL GLAZED(CHIP)
J13	125-022K	CORE (CIRC),BEAD
J68	0LA0102K119	INDUCTOR,AXIAL LEAD
J80	0RH0000D622	RESISTOR,METAL GLAZED(CHIP)
JA201	381-091A	JACK,SCART
L01	0LA0561K119	INDUCTOR,AXIAL LEAD
L100	150-C01G	COIL,CHOKE
L101	0LA0331K119	INDUCTOR,AXIAL LEAD
L102	0LA0681K119	INDUCTOR,AXIAL LEAD
L103	0LA0102K119	INDUCTOR,AXIAL LEAD
L181	0LA1000K139	INDUCTOR,AXIAL LEAD
L201	0LA0472K119	INDUCTOR,AXIAL LEAD
L202	0LA1000K119	INDUCTOR,AXIAL LEAD
L203	0LA1000K119	INDUCTOR,AXIAL LEAD
L209	125-022K	CORE (CIRC),BEAD
L210	125-022K	CORE (CIRC),BEAD
L401	125-022K	CORE (CIRC),BEAD
L402	150-L01Z	COIL,LINEARITY
L403	125-022K	CORE (CIRC),BEAD
L501	0LA0102K119	INDUCTOR,AXIAL LEAD
L502	125-022K	CORE (CIRC),BEAD
L503	125-022K	CORE (CIRC),BEAD
L504	125-022K	CORE (CIRC),BEAD
L601	0LA1000K119	INDUCTOR,AXIAL LEAD
L701	0LA0102K119	INDUCTOR,AXIAL LEAD
L702	0LA0102K119	INDUCTOR,AXIAL LEAD
L801	125-022K	CORE (CIRC),BEAD
L802	125-022K	CORE (CIRC),BEAD
L803	125-022K	CORE (CIRC),BEAD
L804	125-123A	CORE (CIRC)
L821	150-C02F	COIL,CHOKE
L823	125-123A	CORE (CIRC)
L851	150-F06N	FILTER(CIRC),LINE
L901	150-C02A	COIL,CHOKE
LD01	0DD000000BA	DIODE,RECTIFIERS
P901	381-226E	SOCKET (CIRC),CPT
PA01	106-047F	PRE-AMP
Q01	0TR945009AA	TRANSISTOR,BIPOLARS
Q03	0TR120209AD	TRANSISTOR,BIPOLARS
Q04	0TR120209AD	TRANSISTOR,BIPOLARS
Q05	0TR120209AD	TRANSISTOR,BIPOLARS
Q06	0TR945009AA	TRANSISTOR,BIPOLARS
Q09	0TR945009AA	TRANSISTOR,BIPOLARS
Q101	0TR945009AA	TRANSISTOR,BIPOLARS
Q110	0TR945009AA	TRANSISTOR,BIPOLARS
Q201	0TR733009AA	TRANSISTOR,BIPOLARS
Q202	0TR733009AA	TRANSISTOR,BIPOLARS
Q203	0TR733009AA	TRANSISTOR,BIPOLARS
Q204	0TR945009AA	TRANSISTOR,BIPOLARS
Q205	0TR733009AA	TRANSISTOR,BIPOLARS
Q206	0TR945009AA	TRANSISTOR,BIPOLARS
Q207	0TR945009AA	TRANSISTOR,BIPOLARS
Q250	0TR945009AA	TRANSISTOR,BIPOLARS
Q301	0TR945009AA	TRANSISTOR,BIPOLARS
Q302	0TR945009AA	TRANSISTOR,BIPOLARS
Q401	0TR320209AA	TRANSISTOR,BIPOLARS
Q403	0TR102609AA	TRANSISTOR,BIPOLARS
Q601	0TR120209AD	TRANSISTOR,BIPOLARS
Q701	0TR945009AA	TRANSISTOR,BIPOLARS
Q801	0TR102709AA	TRANSISTOR,BIPOLARS
Q802	0TR945009AA	TRANSISTOR,BIPOLARS
Q804	0TR945009AA	TRANSISTOR,BIPOLARS
Q805	0TR320209AA	TRANSISTOR,BIPOLARS
Q901	0TR322900AA	TRANSISTOR,BIPOLARS
Q902	0TR322900AA	TRANSISTOR,BIPOLARS
Q903	0TR322900AA	TRANSISTOR,BIPOLARS
R01	0RD7502F609	RESISTOR,FIXED CARBON FILM
R02	0RD4701F609	RESISTOR,FIXED CARBON FILM
R04	0RS0221K607	RESISTOR,FIXED METAL OXIDE FILM
R05	0RD1000F609	RESISTOR,FIXED CARBON FILM
R06	0RD1001F609	RESISTOR,FIXED CARBON FILM
R08	0RH1000D622	RESISTOR,METAL GLAZED(CHIP)
R09	0RD1000F609	RESISTOR,FIXED CARBON FILM
R10	0RD1000F609	RESISTOR,FIXED CARBON FILM
R101	0RH1001D622	RESISTOR,METAL GLAZED(CHIP)
R102	0RH1002D622	RESISTOR,METAL GLAZED(CHIP)
R103	0RD1001F609	RESISTOR,FIXED CARBON FILM
R104	0RH0472D622	RESISTOR,METAL GLAZED(CHIP)
R105	0RH2400D622	RESISTOR,METAL GLAZED(CHIP)
R106	0RH1800D622	RESISTOR,METAL GLAZED(CHIP)
R108	0RH6201D622	RESISTOR,METAL GLAZED(CHIP)
R109	0RH8201D622	RESISTOR,METAL GLAZED(CHIP)
R11	0RD1000F609	RESISTOR,FIXED CARBON FILM
R110	0RH6800D622	RESISTOR,METAL GLAZED(CHIP)

R111	0RD2703F609	RESISTOR,FIXED CARBON FILM
R112	0RH2703D622	RESISTOR,METAL GLAZED(CHIP)
R113	0RH1001D622	RESISTOR,METAL GLAZED(CHIP)
R114	0RD1000F609	RESISTOR,FIXED CARBON FILM
R115	0RN1502F409	RESISTOR,FIXED METAL FILM
R116	0RD8200F609	RESISTOR,FIXED CARBON FILM
R117	0RD6800F609	RESISTOR,FIXED CARBON FILM
R119	0RD4704F609	RESISTOR,FIXED CARBON FILM
R12	0RD1000F609	RESISTOR,FIXED CARBON FILM
R120	0RD4704F609	RESISTOR,FIXED CARBON FILM
R121	125-022K	CORE (CIRC),BEAD
R13	0RD1000F609	RESISTOR,FIXED CARBON FILM
R14	0RD1000F609	RESISTOR,FIXED CARBON FILM
R15	0RD1000F609	RESISTOR,FIXED CARBON FILM
R16	0RD9100F609	RESISTOR,FIXED CARBON FILM
R17	0RH6800D622	RESISTOR,METAL GLAZED(CHIP)
R18	0RH1002D622	RESISTOR,METAL GLAZED(CHIP)
R181	0RH2702D622	RESISTOR,METAL GLAZED(CHIP)
R182	0RD1002F609	RESISTOR,FIXED CARBON FILM
R183	0RD1002F609	RESISTOR,FIXED CARBON FILM
R184	0RD3302F609	RESISTOR,FIXED CARBON FILM
R185	0RD1102F609	RESISTOR,FIXED CARBON FILM
R186	0RH2702D622	RESISTOR,METAL GLAZED(CHIP)
R187	0RD1202F609	RESISTOR,FIXED CARBON FILM
R188	0RD2403F609	RESISTOR,FIXED CARBON FILM
R189	0RD5602F609	RESISTOR,FIXED CARBON FILM
R190	0RD2702F609	RESISTOR,FIXED CARBON FILM
R201	0RD2702F609	RESISTOR,FIXED CARBON FILM
R202	0RH1001D622	RESISTOR,METAL GLAZED(CHIP)
R203	0RD6801F609	RESISTOR,FIXED CARBON FILM
R204	0RH4703D622	RESISTOR,METAL GLAZED(CHIP)
R205	0RH5102D622	RESISTOR,METAL GLAZED(CHIP)
R206	0RH0752D622	RESISTOR,METAL GLAZED(CHIP)
R207	0RH0752D622	RESISTOR,METAL GLAZED(CHIP)
R208	0RH0752D622	RESISTOR,METAL GLAZED(CHIP)
R209	0RD2001F609	RESISTOR,FIXED CARBON FILM
R21	0RH1000D622	RESISTOR,METAL GLAZED(CHIP)
R210	0RD2001F609	RESISTOR,FIXED CARBON FILM
R211	0RD2001F609	RESISTOR,FIXED CARBON FILM
R212	0RD5600F609	RESISTOR,FIXED CARBON FILM
R213	0RD5600F609	RESISTOR,FIXED CARBON FILM
R214	0RD5600F609	RESISTOR,FIXED CARBON FILM
R215	0RD0752F609	RESISTOR,FIXED CARBON FILM
R216	0RH3001D622	RESISTOR,METAL GLAZED(CHIP)
R217	0RH1000D622	RESISTOR,METAL GLAZED(CHIP)
R218	0RH0752D622	RESISTOR,METAL GLAZED(CHIP)
R219	0RH0752D622	RESISTOR,METAL GLAZED(CHIP)
R22	0RH1000D622	RESISTOR,METAL GLAZED(CHIP)
R220	0RH1001D622	RESISTOR,METAL GLAZED(CHIP)
R222	0RD1201F609	RESISTOR,FIXED CARBON FILM
R223	0RD2001F609	RESISTOR,FIXED CARBON FILM
R224	0RD0681F609	RESISTOR,FIXED CARBON FILM
R225	0RD1001F609	RESISTOR,FIXED CARBON FILM
R226	0RH1201D622	RESISTOR,METAL GLAZED(CHIP)
R227	0RD1802F609	RESISTOR,FIXED CARBON FILM
R228	0RD4700F609	RESISTOR,FIXED CARBON FILM
R23	0RH4701D622	RESISTOR,METAL GLAZED(CHIP)
R231	0RH4700D622	RESISTOR,METAL GLAZED(CHIP)
R232	0RH4702D622	RESISTOR,METAL GLAZED(CHIP)
R233	0RH4700D622	RESISTOR,METAL GLAZED(CHIP)
R24	0RH4701D622	RESISTOR,METAL GLAZED(CHIP)
R25	0RH1000D622	RESISTOR,METAL GLAZED(CHIP)
R251	0RD4700F609	RESISTOR,FIXED CARBON FILM
R253	0RD1002F609	RESISTOR,FIXED CARBON FILM
R255	0RD1002F609	RESISTOR,FIXED CARBON FILM
R256	0RH3302D622	RESISTOR,METAL GLAZED(CHIP)
R257	0RH1002D622	RESISTOR,METAL GLAZED(CHIP)
R258	0RH2702D622	RESISTOR,METAL GLAZED(CHIP)
R259	0RH1001D622	RESISTOR,METAL GLAZED(CHIP)
R26	0RH1000D622	RESISTOR,METAL GLAZED(CHIP)
R260	0RD0681F609	RESISTOR,FIXED CARBON FILM
R261	0RD5102F609	RESISTOR,FIXED CARBON FILM
R262	0RH4700D622	RESISTOR,METAL GLAZED(CHIP)
R27	0RD4701F609	RESISTOR,FIXED CARBON FILM
R28	0RD1002F609	RESISTOR,FIXED CARBON FILM
R29	0RD6201F609	RESISTOR,FIXED CARBON FILM
R30	0RH9101D622	RESISTOR,METAL GLAZED(CHIP)
R301	0RD6803F609	RESISTOR,FIXED CARBON FILM
R311	0RD1203F609	RESISTOR,FIXED CARBON FILM
R313	0RD6803F609	RESISTOR,FIXED CARBON FILM
R314	0RD1002F609	RESISTOR,FIXED CARBON FILM
R315	0RD1601H609	RESISTOR,FIXED CARBON FILM
R316	0RS3900J607	RESISTOR,FIXED METAL OXIDE FILM
R317	0RD2202F609	RESISTOR,FIXED CARBON FILM
R318	0RD2402F609	RESISTOR,FIXED CARBON FILM

R32	0RD1001F609	RESISTOR,FIXED CARBON FILM
R320	0RD5600F609	RESISTOR,FIXED CARBON FILM
R321	0RD1202F609	RESISTOR,FIXED CARBON FILM
R322	0RD0221H609	RESISTOR,FIXED CARBON FILM
R323	0RD2001F609	RESISTOR,FIXED CARBON FILM
R324	0RD3902F609	RESISTOR,FIXED CARBON FILM
R325	0RD4702F609	RESISTOR,FIXED CARBON FILM
R326	0RD1201H609	RESISTOR,FIXED CARBON FILM
R33	0RD3300F609	RESISTOR,FIXED CARBON FILM
R34	0RD1501F609	RESISTOR,FIXED CARBON FILM
R35	0RD2202F609	RESISTOR,FIXED CARBON FILM
R36	0RD0912F609	RESISTOR,FIXED CARBON FILM
R37	0RD1201F609	RESISTOR,FIXED CARBON FILM
R38	0RD1002F609	RESISTOR,FIXED CARBON FILM
R39	0RD2201F609	RESISTOR,FIXED CARBON FILM
R40	0RD2201F609	RESISTOR,FIXED CARBON FILM
R401	0RD2200F609	RESISTOR,FIXED CARBON FILM
R402	0RD6801F609	RESISTOR,FIXED CARBON FILM
R403	0RD0472F609	RESISTOR,FIXED CARBON FILM
R404	0RD2702F609	RESISTOR,FIXED CARBON FILM
R405	0RD8203F609	RESISTOR,FIXED CARBON FILM
R406	0RD4701F609	RESISTOR,FIXED CARBON FILM
R407	0RD4701F609	RESISTOR,FIXED CARBON FILM
R408	0RH2402D622	RESISTOR,METAL GLAZED(CHIP)
R409	0RD4700F609	RESISTOR,FIXED CARBON FILM
R41	0RD1002F609	RESISTOR,FIXED CARBON FILM
R410	0RD1000H609	RESISTOR,FIXED CARBON FILM
R411	0RD2200F609	RESISTOR,FIXED CARBON FILM
R42	0RD1001F609	RESISTOR,FIXED CARBON FILM
R422	0RD2200F609	RESISTOR,FIXED CARBON FILM
R423	0RS4701J607	RESISTOR,FIXED METAL OXIDE FILM
R425	0RS5601J607	RESISTOR,FIXED METAL OXIDE FILM
R427	180-B01U	RESISTOR,DRAWING
R428	0RD0392H609	RESISTOR,FIXED CARBON FILM
R43	0RD5601F609	RESISTOR,FIXED CARBON FILM
R431	0RD2701H609	RESISTOR,FIXED CARBON FILM
R432	0RS0221K607	RESISTOR,FIXED METAL OXIDE FILM
R434	0RD5600H609	RESISTOR,FIXED CARBON FILM
R437	0RD1003H609	RESISTOR,FIXED CARBON FILM
R438	0RD8202H609	RESISTOR,FIXED CARBON FILM
R439	0RD1001F609	RESISTOR,FIXED CARBON FILM
R44	0RD2002F609	RESISTOR,FIXED CARBON FILM
R440	0RD2403H609	RESISTOR,FIXED CARBON FILM
R45	0RD2201F609	RESISTOR,FIXED CARBON FILM
R46	0RD5600F609	RESISTOR,FIXED CARBON FILM
R47	0RD3301F609	RESISTOR,FIXED CARBON FILM
R48	0RD4701F609	RESISTOR,FIXED CARBON FILM
R49	0RD1001F609	RESISTOR,FIXED CARBON FILM
R50	0RD1002F609	RESISTOR,FIXED CARBON FILM
R501	0RH3300D622	RESISTOR,METAL GLAZED(CHIP)
R502	0RH4701D622	RESISTOR,METAL GLAZED(CHIP)
R503	0RH4701D622	RESISTOR,METAL GLAZED(CHIP)
R504	0RD4700F609	RESISTOR,FIXED CARBON FILM
R505	0RD4700F609	RESISTOR,FIXED CARBON FILM
R506	0RD4700F609	RESISTOR,FIXED CARBON FILM
R507	0RD1501F609	RESISTOR,FIXED CARBON FILM
R508	0RD2702F609	RESISTOR,FIXED CARBON FILM
R51	0RH2203D622	RESISTOR,METAL GLAZED(CHIP)
R510	0RH8201D622	RESISTOR,METAL GLAZED(CHIP)
R511	0RH1003D622	RESISTOR,METAL GLAZED(CHIP)
R512	0RD0682F609	RESISTOR,FIXED CARBON FILM
R513	0RD4701F609	RESISTOR,FIXED CARBON FILM
R514	0RD4701F609	RESISTOR,FIXED CARBON FILM
R515	0RH6201D622	RESISTOR,METAL GLAZED(CHIP)
R516	0RH4701D622	RESISTOR,METAL GLAZED(CHIP)
R517	0RH0122D622	RESISTOR,METAL GLAZED(CHIP)
R518	0RH0122D622	RESISTOR,METAL GLAZED(CHIP)
R519	0RH0122D622	RESISTOR,METAL GLAZED(CHIP)
R52	0RD1000F609	RESISTOR,FIXED CARBON FILM
R53	0RD5601F609	RESISTOR,FIXED CARBON FILM
R54	0RH1002D622	RESISTOR,METAL GLAZED(CHIP)
R56	0RD6802F609	RESISTOR,FIXED CARBON FILM
R57	0RD1201F609	RESISTOR,FIXED CARBON FILM
R58	0RD1201F609	RESISTOR,FIXED CARBON FILM
R59	0RD4701F609	RESISTOR,FIXED CARBON FILM
R60	0RD4701F609	RESISTOR,FIXED CARBON FILM
R601	0RD1201F609	RESISTOR,FIXED CARBON FILM
R602	0RH5601D622	RESISTOR,METAL GLAZED(CHIP)
R603	0RH2201D622	RESISTOR,METAL GLAZED(CHIP)
R605	0RH1003D622	RESISTOR,METAL GLAZED(CHIP)
R606	0RD9102F609	RESISTOR,FIXED CARBON FILM
R607	0RD1003F609	RESISTOR,FIXED CARBON FILM
R608	0RH8201D622	RESISTOR,METAL GLAZED(CHIP)
R609	0RH6202D622	RESISTOR,METAL GLAZED(CHIP)
R61	0RD3300F609	RESISTOR,FIXED CARBON FILM

R611	0RD0101H609	RESISTOR,FIXED CARBON FILM
R613	0RH1002D622	RESISTOR,METAL GLAZED(CHIP)
R64	0RH1002D622	RESISTOR,METAL GLAZED(CHIP)
R65	0RH1002D622	RESISTOR,METAL GLAZED(CHIP)
R66	0RH1002D622	RESISTOR,METAL GLAZED(CHIP)
R67	0RH1002D622	RESISTOR,METAL GLAZED(CHIP)
R70	0RH2702D622	RESISTOR,METAL GLAZED(CHIP)
R701	0RD0332H609	RESISTOR,FIXED CARBON FILM
R702	0RD0752F609	RESISTOR,FIXED CARBON FILM
R703	0RH1501D622	RESISTOR,METAL GLAZED(CHIP)
R704	0RH4702D622	RESISTOR,METAL GLAZED(CHIP)
R705	0RH4702D622	RESISTOR,METAL GLAZED(CHIP)
R707	0RH2201D622	RESISTOR,METAL GLAZED(CHIP)
R708	0RH2201D622	RESISTOR,METAL GLAZED(CHIP)
R709	0RH2201D622	RESISTOR,METAL GLAZED(CHIP)
R71	0RH6801D622	RESISTOR,METAL GLAZED(CHIP)
R710	0RH1800D622	RESISTOR,METAL GLAZED(CHIP)
R711	0RH0562D622	RESISTOR,METAL GLAZED(CHIP)
R712	0RH1501D622	RESISTOR,METAL GLAZED(CHIP)
R713	0RH1501D622	RESISTOR,METAL GLAZED(CHIP)
R714	0RD1002F609	RESISTOR,FIXED CARBON FILM
R715	0RD1000F609	RESISTOR,FIXED CARBON FILM
R716	0RD1000F609	RESISTOR,FIXED CARBON FILM
R718	0RD1001F609	RESISTOR,FIXED CARBON FILM
R719	0RD1002F609	RESISTOR,FIXED CARBON FILM
R72	0RH1000D622	RESISTOR,METAL GLAZED(CHIP)
R720	0CH5121K406	CAPACITOR,FIXED CERAMIC(High dielectric)
R801	0RS1602K607	RESISTOR,FIXED METAL OXIDE FILM
R802	0RS1602K607	RESISTOR,FIXED METAL OXIDE FILM
R803	0RD3902H609	RESISTOR,FIXED CARBON FILM
R804	0RD1001F609	RESISTOR,FIXED CARBON FILM
R805	0RD1801F609	RESISTOR,FIXED CARBON FILM
R806	0RS0472J607	RESISTOR,FIXED METAL OXIDE FILM
R807	0RN0121H609	RESISTOR,FIXED METAL FILM
R808	180-A01J	RESISTOR,DRAWING
R809	180-C02H	RESISTOR,FIXED CARBON COMPOSITION
R810	0RD1202H609	RESISTOR,FIXED CARBON FILM
R811	0RD6803H609	RESISTOR,FIXED CARBON FILM
R812	0RD0152H609	RESISTOR,FIXED CARBON FILM
R820	0RD7501H609	RESISTOR,FIXED CARBON FILM
R821	0RD4701F609	RESISTOR,FIXED CARBON FILM
R822	0RD1002F609	RESISTOR,FIXED CARBON FILM
R824	0RD4701F609	RESISTOR,FIXED CARBON FILM
R825	0RD4701F609	RESISTOR,FIXED CARBON FILM
R851	180-A03C	RESISTOR,DRAWING
R901	0RD1000F609	RESISTOR,FIXED CARBON FILM
R902	0RD1000F609	RESISTOR,FIXED CARBON FILM
R903	0RD1000F609	RESISTOR,FIXED CARBON FILM
R907	0RD2701H609	RESISTOR,FIXED CARBON FILM
R908	0RD2701H609	RESISTOR,FIXED CARBON FILM
R909	0RD2701H609	RESISTOR,FIXED CARBON FILM
R910	0RD1801F609	RESISTOR,FIXED CARBON FILM
R911	0RD1801F609	RESISTOR,FIXED CARBON FILM
R912	0RD1801F609	RESISTOR,FIXED CARBON FILM
R913	0RD3300F609	RESISTOR,FIXED CARBON FILM
R914	0RD3900F609	RESISTOR,FIXED CARBON FILM
R915	0RD3000F609	RESISTOR,FIXED CARBON FILM
R916	0RD1500F609	RESISTOR,FIXED CARBON FILM
R917	0RD1000F609	RESISTOR,FIXED CARBON FILM
R918	0RS1002L667	RESISTOR,FIXED METAL OXIDE FILM
R919	0RS1002L667	RESISTOR,FIXED METAL OXIDE FILM
R920	0RS1002L667	RESISTOR,FIXED METAL OXIDE FILM
R921	0RD1000F609	RESISTOR,FIXED CARBON FILM
R922	0RD1000F609	RESISTOR,FIXED CARBON FILM
R923	0RD1000F609	RESISTOR,FIXED CARBON FILM
SG901	165-004A	SPARK GAP,RADIAL
SW1	140-315A	SWITCH,TACT
SW2	140-315A	SWITCH,TACT
SW3	140-315A	SWITCH,TACT
SW301	140-111A	SWITCH,LEVER
SW4	140-315A	SWITCH,TACT
SW5	140-315A	SWITCH,TACT
SW6	140-315A	SWITCH,TACT
SW851	140-343E	SWITCH,PUSH
T181	113-238L	TUNER
T401	6174Z-8001A	FBT (FLY BACK TRANSFORMER)
T402	151-C02H	TRANSFORMER,HORIZONTAL DRIVER
T801	151-B06J	TRANSFORMER,SMPS
TH851	163-054F	THERMISTOR,PTC
VL201	150-E08N	COIL,IFT
VR101	180-F03H	RESISTOR,DRAWING
VR302	180-F03A	RESISTOR,DRAWING
VR401	180-F03H	RESISTOR,DRAWING
VR901	180-F03G	RESISTOR,DRAWING
VR902	180-F03G	RESISTOR,DRAWING

VR903	180-F03G	RESISTOR,DRAWING
VR904	180-F03C	RESISTOR,DRAWING
VR905	180-F03C	RESISTOR,DRAWING
X01	156-A02B	CRYSTAL,STANDARD
X501	156-A01H	CRYSTAL,STANDARD
X701	156-A02D	CRYSTAL,STANDARD
Z101	166-A01N	FILTER(CIRC),SAW
Z102	166-C02D	FILTER(CIRC),TRAP
Z103	166-C02E	FILTER(CIRC),TRAP
Z104	166-B02D	FILTER(CIRC),BAND PASS
Z181	166-C06B	FILTER(CIRC),TRAP
ZD04	0DZ510009AB	DIODE,ZENERS
ZD05	0DZ120009AA	DIODE,ZENERS
ZD06	0DZ510009AB	DIODE,ZENERS
ZD07	0DZ560009AA	DIODE,ZENERS
ZD401	0DZ330009BA	DIODE,ZENERS
ZD402	0DZ910009BA	DIODE,ZENERS
ZD403	0DZ910009BA	DIODE,ZENERS
ZD419	0DZ910009BA	DIODE,ZENERS
ZD501	0DZ510009AB	DIODE,ZENERS
ZD801	0DZ680009AA	DIODE,ZENERS